

FIG 1

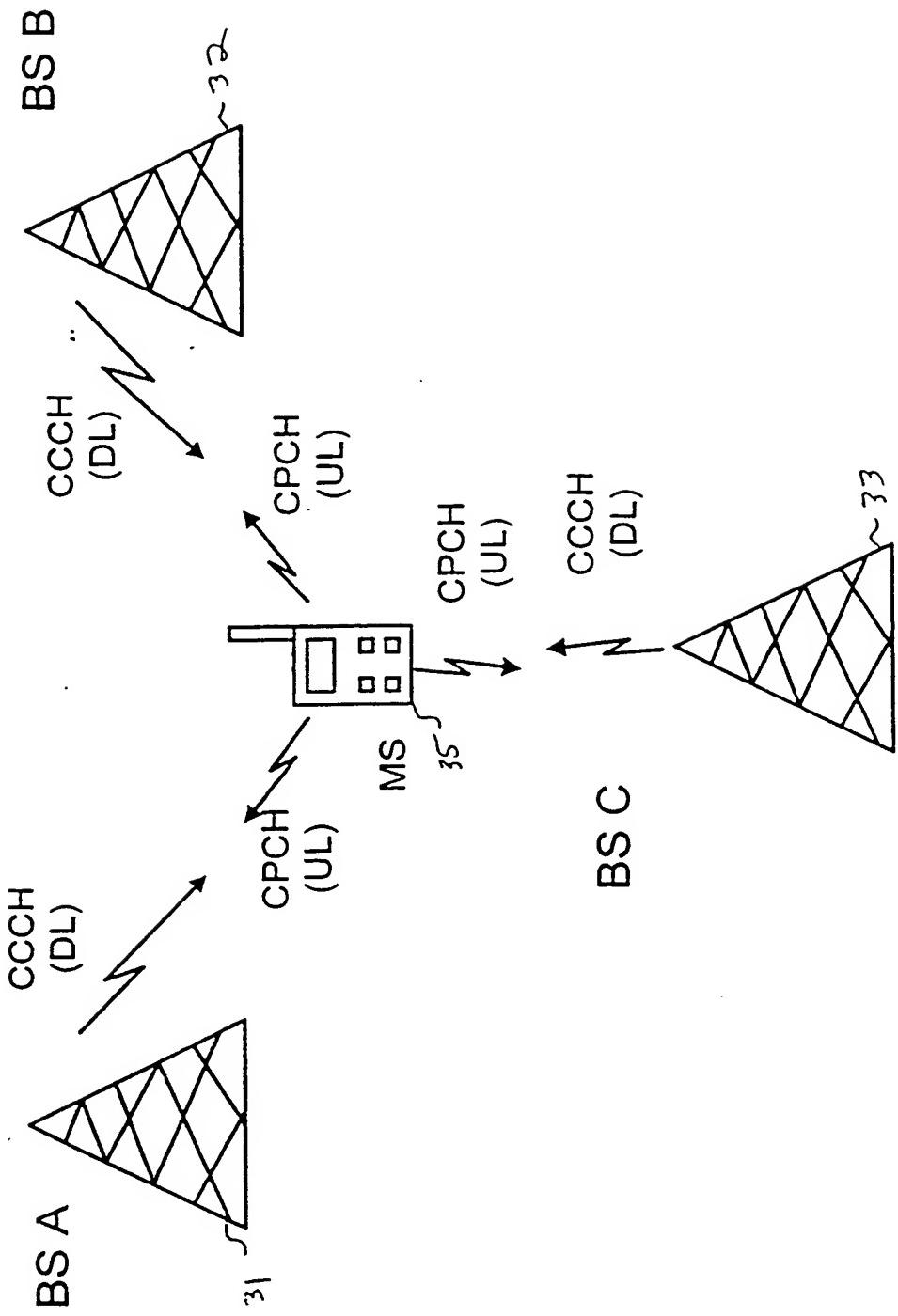
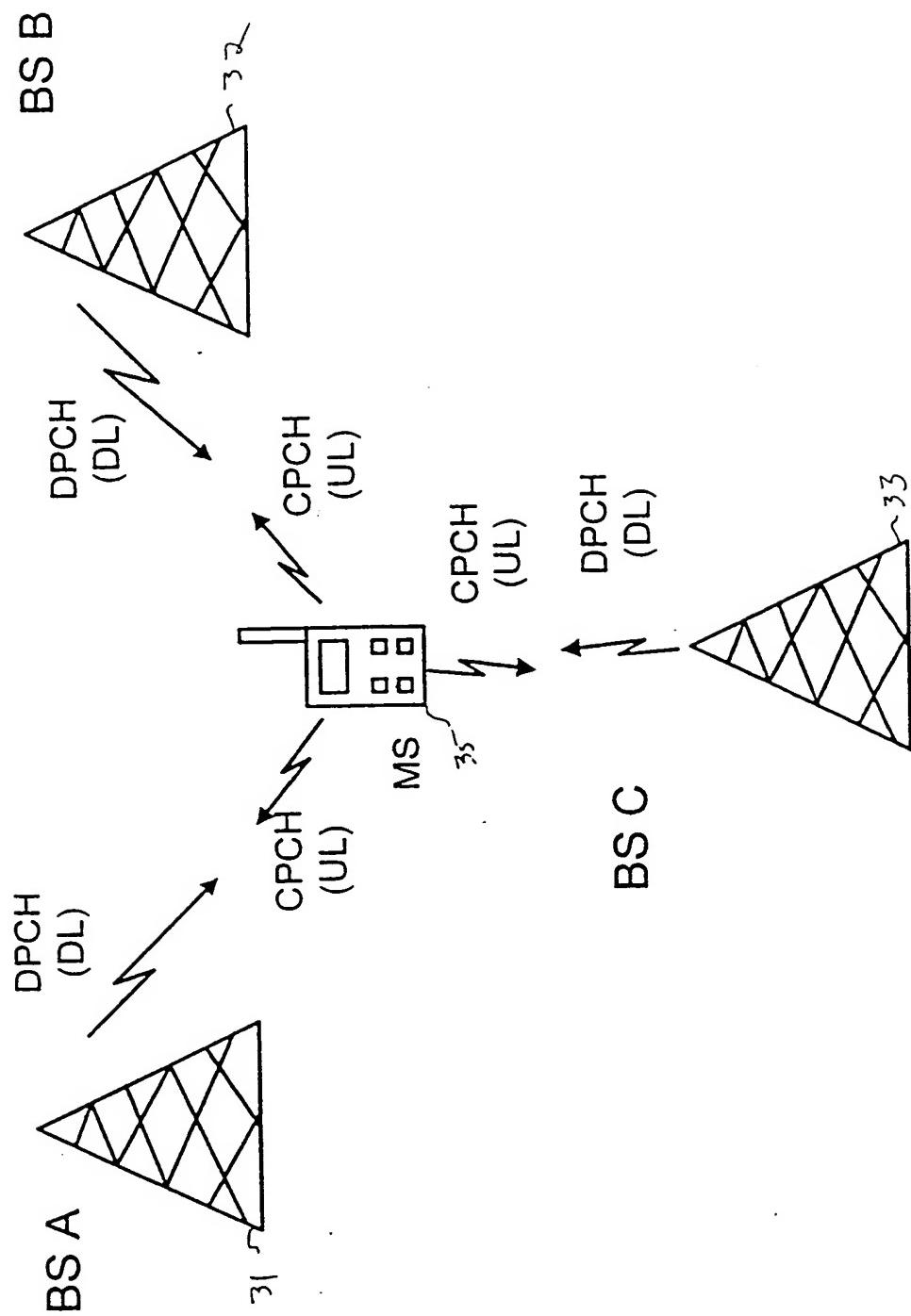


FIG 2



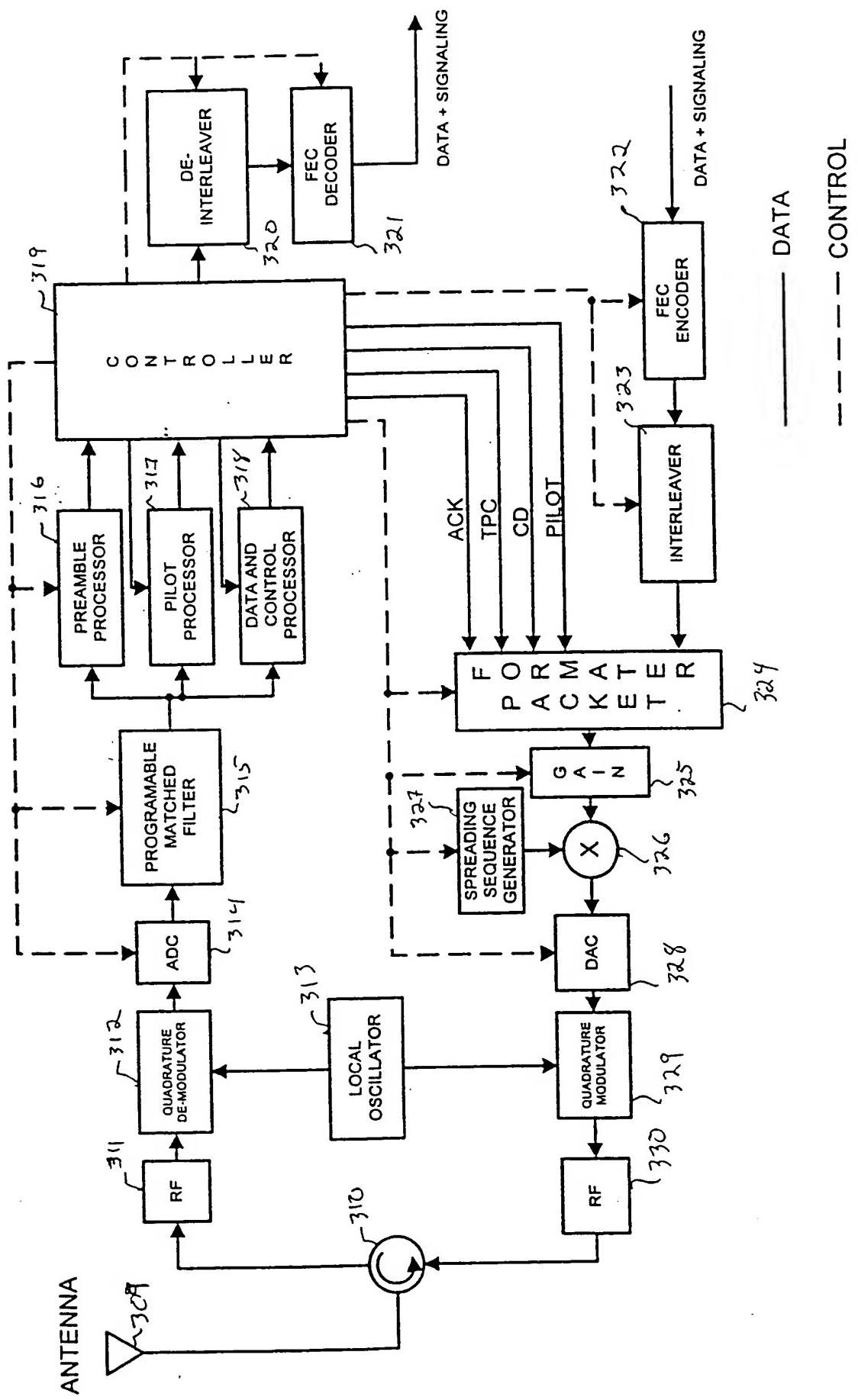


FIG. 3

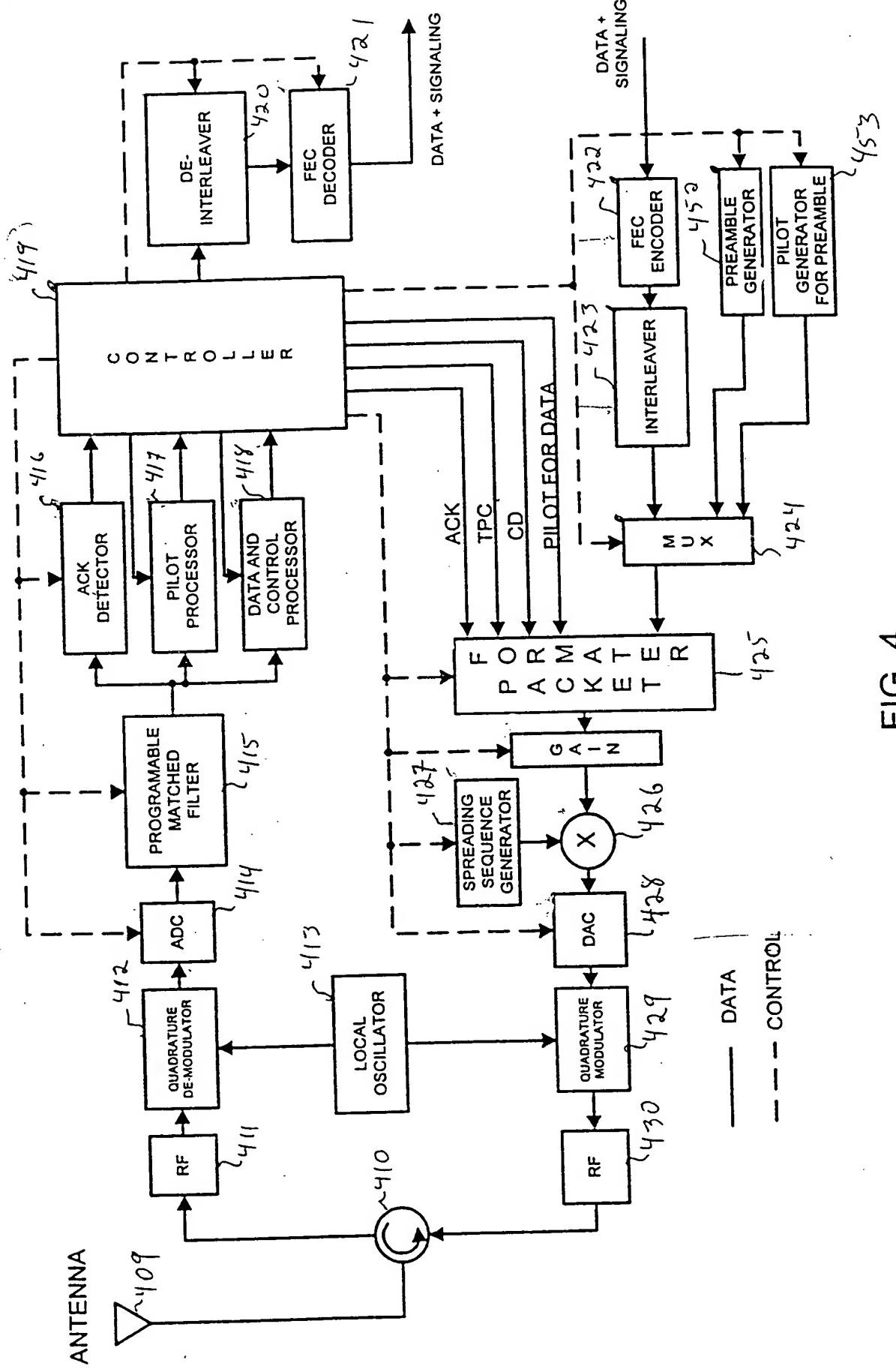


FIG. 4

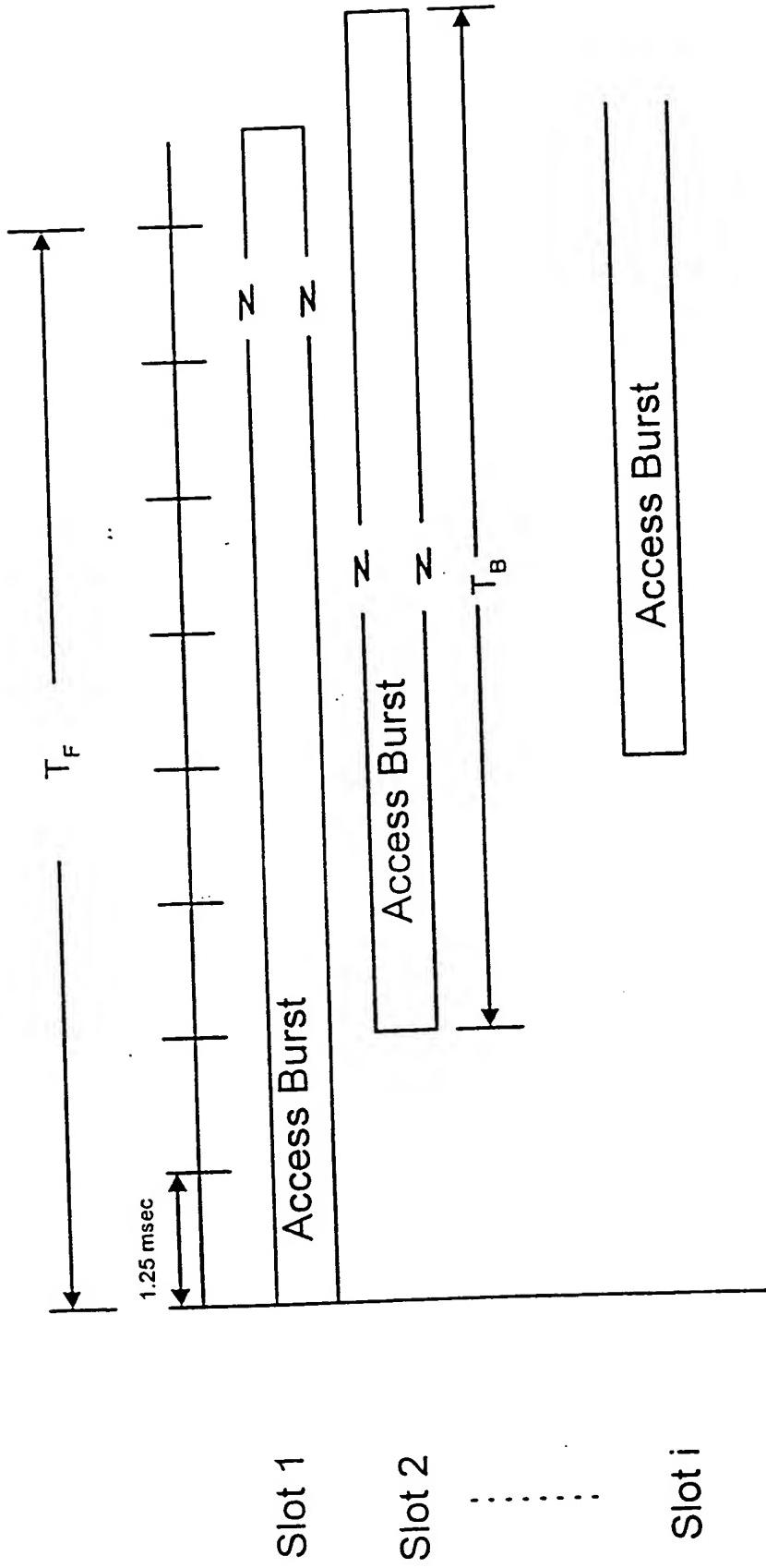


FIG. 5

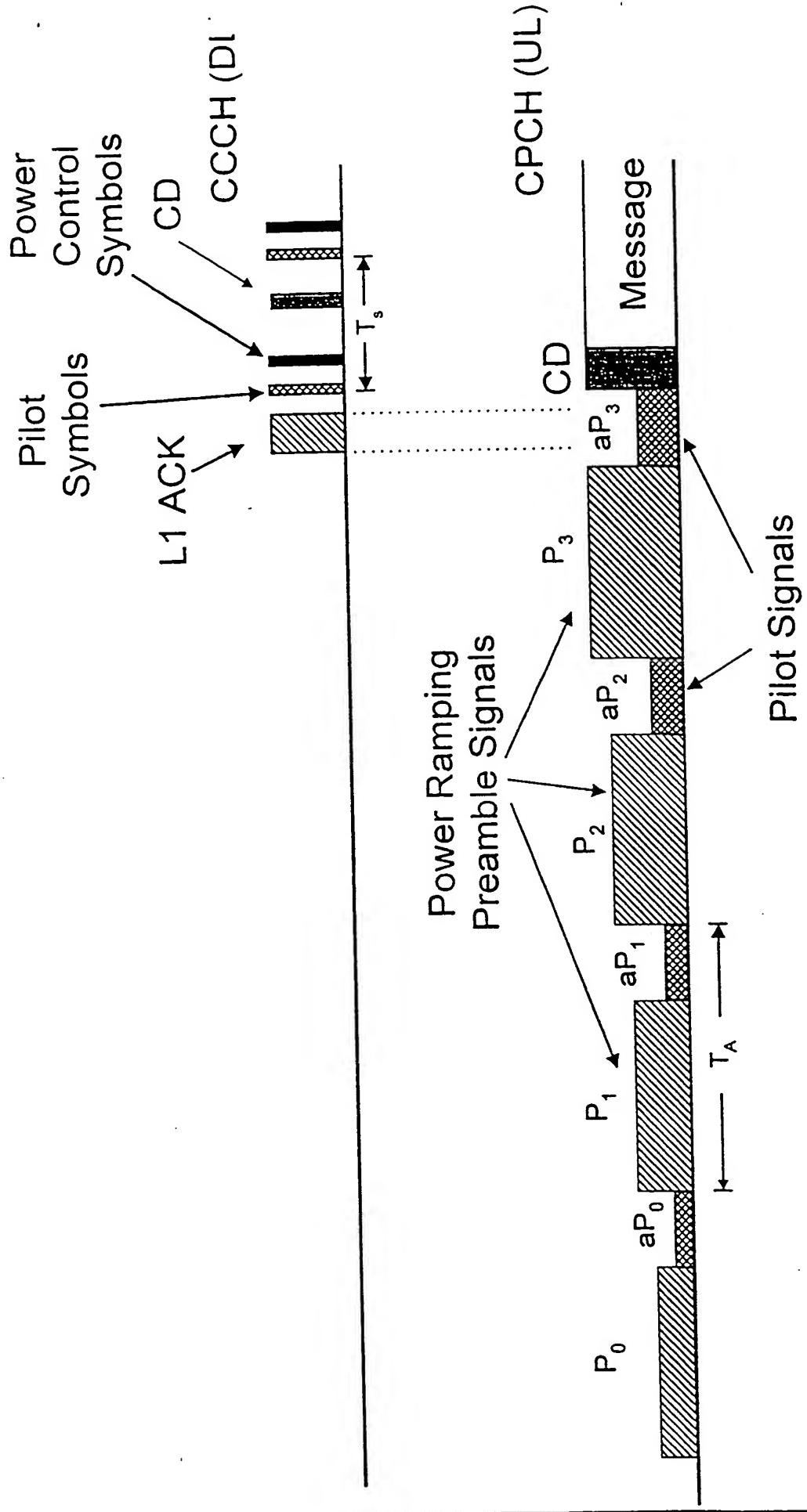


FIG 6

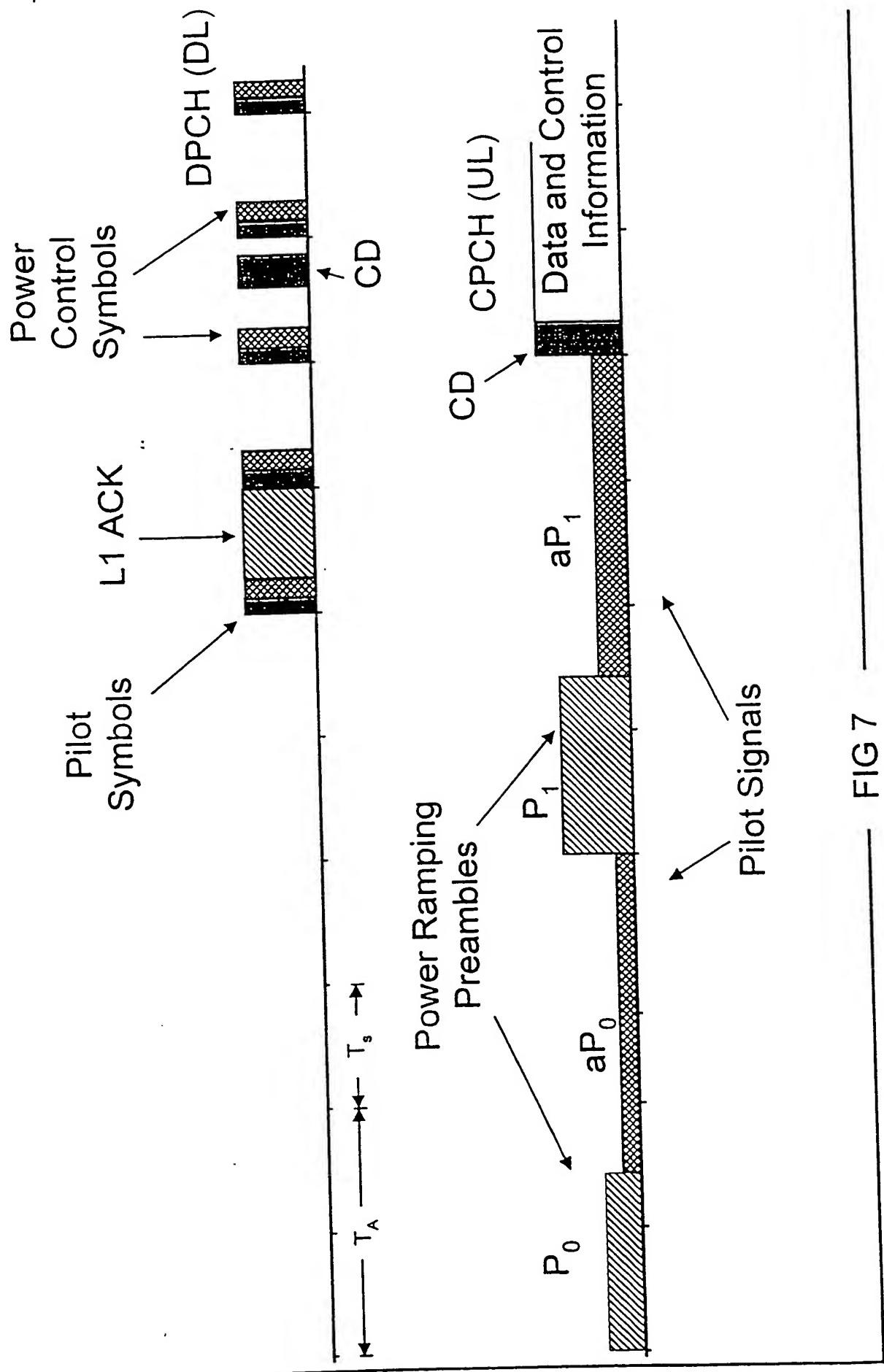


FIG 7

|            |            |            |         |              |
|------------|------------|------------|---------|--------------|
| $g_{k,0}A$ | $g_{k,1}A$ | $g_{k,2}A$ | $\dots$ | $g_{k,N-1}A$ |
|------------|------------|------------|---------|--------------|

(A)

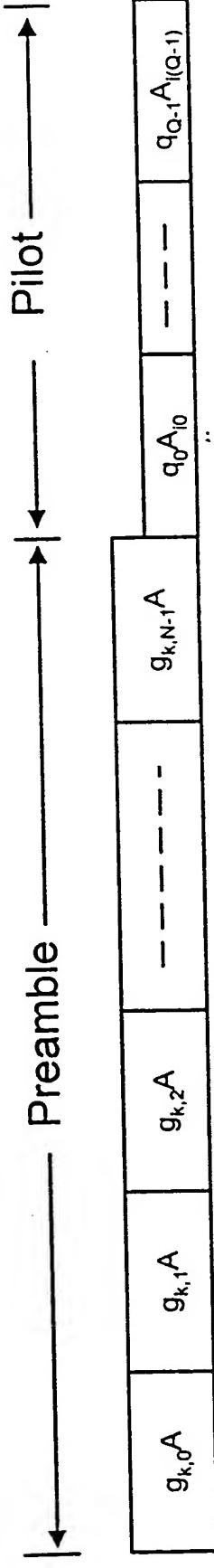
|                   |                   |                   |         |                        |
|-------------------|-------------------|-------------------|---------|------------------------|
| $g_{k,0}A_{k,10}$ | $g_{k,1}A_{k,11}$ | $g_{k,2}A_{k,12}$ | $\dots$ | $g_{k,N-1}A_{k,(N-1)}$ |
|-------------------|-------------------|-------------------|---------|------------------------|

$$A_{k,ij} \in [A_0, A_1, A_2, \dots, A_{N-1}]$$

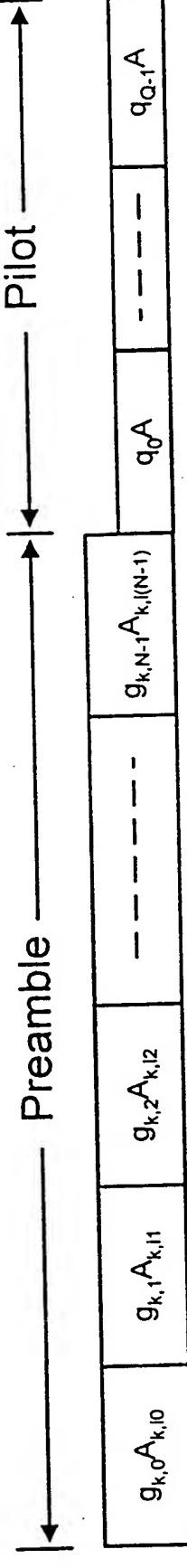
$$A_{k1,ij} \neq A_{k2,ij}$$

(B)

FIG 8



(A)



(B)

$$\begin{aligned}
 A_{k,ij} &\in [A_0, A_1, A_2, \dots, A_{N-1}] \\
 A_{k1,ij} &\neq A_{k2,ij}
 \end{aligned}$$

FIG 9

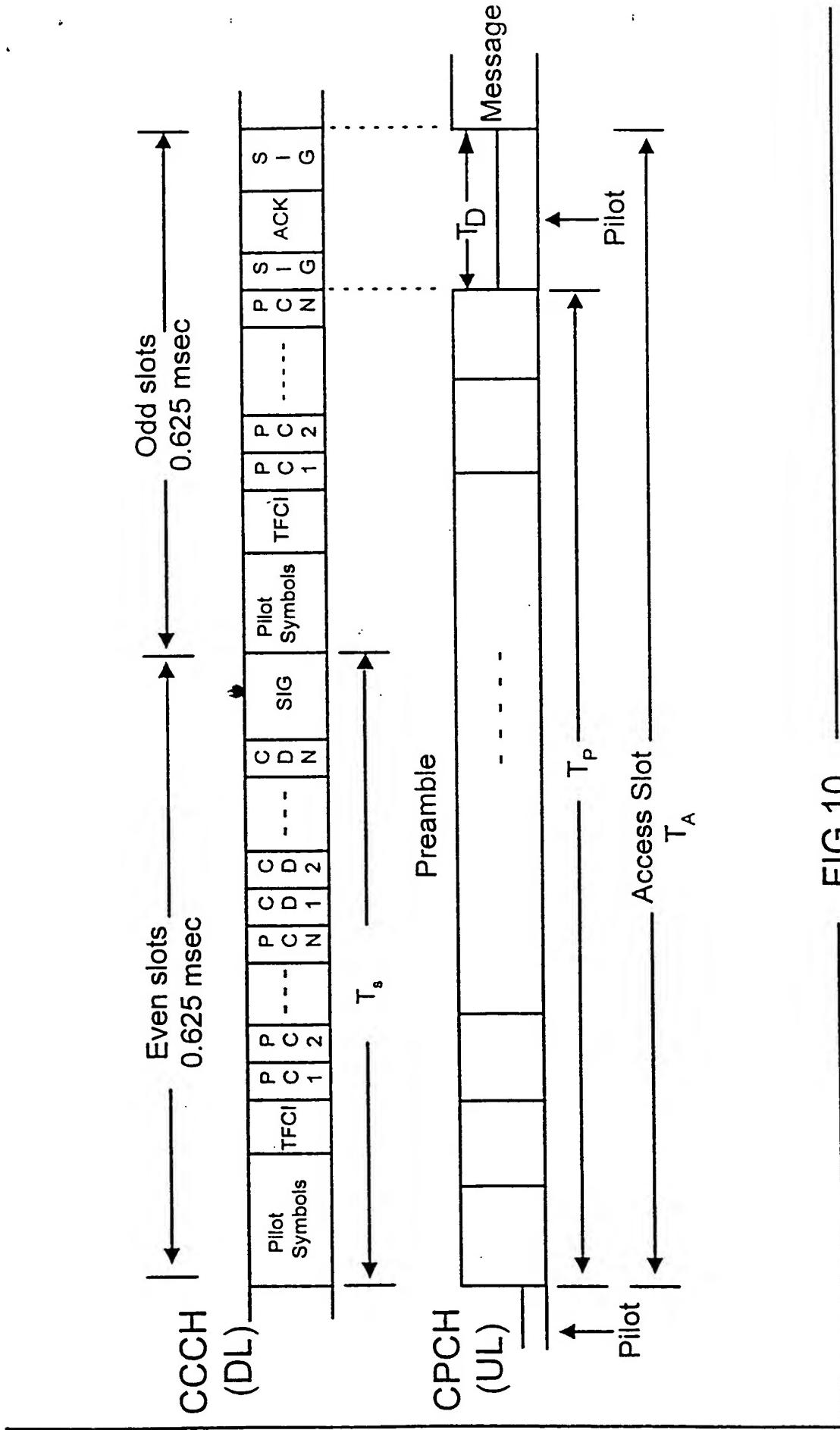


FIG 10

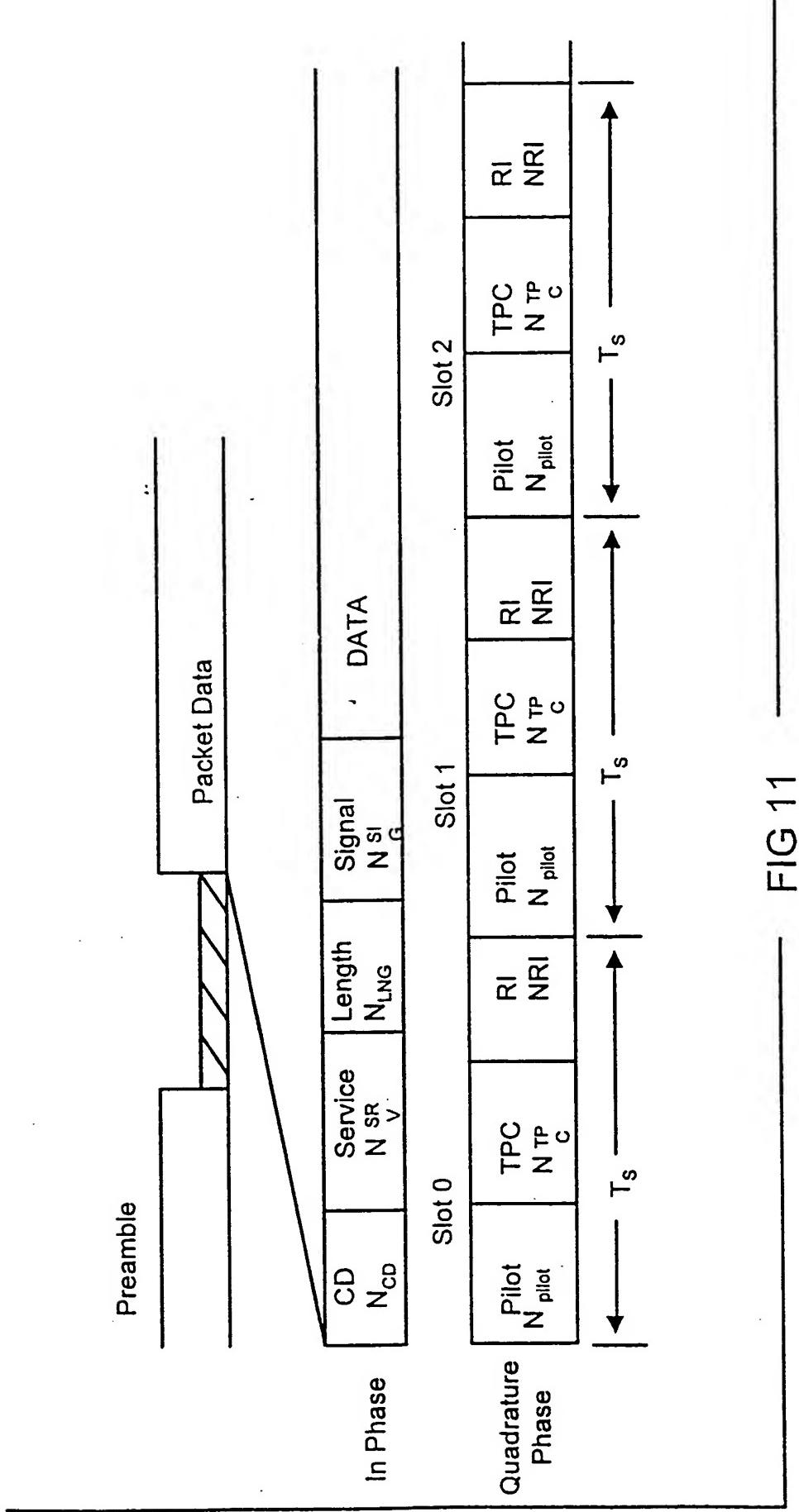


FIG 11